

IN THE CLAIMS:

Please cancel claims 1-6 without prejudice to or disclaimer of the subject matter recited therein.

Please add new claims 7-12 as follows:

LISTING OF CURRENT CLAIMS

Claims 1-6. (Canceled)

Claim 7. (New) A drawer interlock mechanism comprising:

- a) a fixation base fixed to one end of a rail and having a holding groove located in a center thereof and two sticking blocks, the holding groove having:
 - 5 i) a plurality of concave openings spaced apart 90-degrees and located on an outer periphery thereof;
 - ii) a penetrating hole located in a center of a top face thereof;
 - iii) two corresponding position-limiting curved-grooves located around the penetrating hole; and
 - 10 iv) a slide groove located on a bottom of the fixation base in a longitudinal direction, one of the two sticking blocks is located on each of two opposing sides of the top face thereof in the longitudinal direction;
- b) an axial cam having:
 - 15 i) two expandable tenons located on an outer periphery thereof, one of the two expandable tenons is located on each of two opposing sides of the axial cam;
 - ii) a big column and a small column located on opposing sides of the outer periphery of a top of the axial cam, each of the big column and the small column are spaced apart 90-degrees from the two expandable tenons;
 - 20 iii) and a rotation axis located in a center of the top thereof; and

- 25 iv) a moving and stopping block located on a bottom thereof, the top of the axial cam is inserted into the holding groove of the fixation base, the rotation axis is rotatably inserted into the penetrating hole
- c) two braking slides, each of the two braking slides having:
- i) an external holding groove located on a first end thereof for holding a braking stick; and
- 30 ii) two extending blockages located on opposing sides of a second end thereof, the second end of each of the two braking slides is inserted into the slide groove of the fixation base, the moving and stopping block of the axial cam is located between the two braking slides; and
- 35 d) a guiding switch located on a front end of a slide and having a guiding slide groove and a curved slide groove, the guiding slide groove having a front guiding groove and a rear guiding groove, the guiding slide groove receiving the small column of the axial cam and the curved slide groove receiving the big column of the axial cam when
- 40 the slide is moved toward the fixation base, the small column following the front guiding groove and driving the big column into the curved slide groove, when the big column moves along the curved slide groove and the small column moves along the front guiding groove the axial cam rotates 90-degrees.

Claim 8. (New) The drawer interlock mechanism according to claim 7, wherein the slide groove of the fixation base having two convex points positioned in a declining angle, one of the two convex points is located on each of two sides of the slide groove.

Claim 9. (New) The drawer interlock mechanism according to claim 7, wherein each of the two braking slides having two corresponding guiding grooves located on opposing sides thereof, each of the two corresponding guiding grooves having a locking point on a grooved surface thereof, the slide groove of the fixation
5 base having two convex points, one of the two convex points is inserted into one of the two corresponding guiding grooves of each of the two braking slides, the locking point of each of the two corresponding guiding grooves selectively engaging and limiting an outward movement of one of the two convex points of one of the two braking slides.

Claim 10. (New) The drawer interlock mechanism according to claim 7, wherein the guiding switch having a declining guiding surface located on the front guiding groove of the guiding slide groove.

Claim 11. (New) The drawer interlock mechanism according to claim 7, wherein a path formed by the curved slide groove of the guiding switch provides the big column of the axial cam with a rotation of 90-degrees.

Claim 12. (New) The drawer interlock mechanism according to claim 7, wherein the front guiding groove of the guiding slide groove of the guiding switch has a declining surface guiding the small column to rotate the axial cam and guiding the big column to enter the curved slide groove, the axial cam selectively rotating 90-degrees in the guiding switch.